

REMARKS/ARGUMENTS

This Amendment is submitted in response to an Examiner Interview conducted on February 27, 2007, between Applicant's agent Kenneth D. Wright and Examiner Saqib Siddiqui. The status of the claims following entry of this Amendment is summarized below.

Claims 15 and 18 are currently amended.

Claim 24 is cancelled.

Claims 1-23 remain pending.

10 Examiner Interview Summary

An Examiner Interview was conducted on February 27, 2007, between Applicant's agent Kenneth D. Wright and Examiner Saqib Siddiqui, at the request of the Examiner. The Examiner indicated that claims 1-14 were allowed. The Examiner indicated that an amendment of claim 15 to recite an operation for connecting a data input port of the asynchronous flip-flop to receive a data signal from the circuit during normal operation of the circuit, would place claim 15 in condition for allowance. The Examiner further indicated that an amendment of claim 18 to recite the features of claim 24 would place claim 18 in condition for allowance.

20 Claim Amendments

As discussed in the Examiner Interview Summary above, claim 15 has been amended to recite an operation for connecting a data input port of the asynchronous flip-flop to receive a data signal from the circuit during normal operation of the circuit. Also, as discussed in the Examiner Interview Summary above, claim 18 has been amended to incorporate the features of claim 24. In following, claim 24 has been cancelled.

To expedite issuance of a Notice of Allowance, the Applicant is providing the Examiner with a courtesy copy of this Amendment. The Applicant has authorized the Examiner to make the claim amendments described herein by way of Examiner's Amendment.

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The Applicant submits that all of the pending claims are in condition for allowance. Therefore, a Notice of Allowance is requested. If the Examiner has any questions concerning the present Amendment, the Examiner is requested to contact the undersigned at (408) 774-6914. If any additional fees are due in connection with filing this Amendment, the Commissioner is also authorized to charge Deposit Account No. 50-0805 (Order No. ADAPP267). A duplicate copy of the transmittal is enclosed for this purpose.

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Respectfully submitted,
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